

1992 SEASON STRAT-O-MATIC 28 TEAM AND ADDITIONAL PLAYERS BASEBALL ROSTERS

AMERICAN LEAGUE

CALIFORNIA

PITCHERS ERAI

Abbott, J.
 Blyleven, B.
 Crim, C.
 Finley, C.
 Fortugno, T.
 Frey, S.
 Grahe, J. P-46
 Harvey, B.
 Langston, M.
 Valera, J.
CATCHERS
 Fitzgerald, M.
 Orton, J.
 Tingley, R.
INFIELDERS
 Brooks, H.
 DiSarclna, G.
 Easley, D. SS-88
 Gaetti, G. 3B-44
 Gonzales, R.
 Oberkfell, K.
 Sojo, L. SS-64
 Stevens, L.
OUTFIELDERS
 Curtis, C.
 Ducey, R.
 Felx, J.
 Hayes, V.
 Polonia, L.
 Salmon, T.

CHICAGO

PITCHERS ERAI

Alvarez, W.
 Fernandez, A.
 Hernandez, R.
 Hibbard, G.
 Hough, C.
 Leach, T.
 McCaskill, K.
 McDowell, J.
 Pali, D.
 Radinsky, S.
 Thigpen, B.
CATCHERS
 Fisk, C.
 Karkovics, R.
INFIELDERS
 Beltre, E. 3B-53
 Cora, J.
 Grebeck, C.
 Sax, S.
 Sveum, D.
 Thomas, F.
 Ventura, R.
OUTFIELDERS
 Abner, S.
 Bell, G.
 Huff, M.
 Johnson, L.
 Newson, W.
 Pasqua, D.
 Raines, T.

CLEVELAND

PITCHERS ERAI

Armstrong, J.
 Cook, D.
 Litlquist, D.
 Mesa, J.
 Nagy, C.
 Nichols, R.
 Olin, S.
 Otto, D.
 Plunk, E.
 Power, T.
 Scudder, S.
CATCHERS
 Alomar, S.
 Ortiz, J.
INFIELDERS
 Baerga, C.
 Fermin, F.
 Jacoby, B.
 Jefferson, R. 3B-65
 Lewis, M.
 Martinez, C.
 Sorrento, P.
 Thome, J. 3B-53
OUTFIELDERS
 Belle, A.
 Cole, A.
 Hill, G.
 Howard, T.
 Lofton, K.
 Whiten, M.

BOSTON

PITCHERS ERAI

Clemens, R.
 Darwin, D.
 Dopson, J.
 Fossas, T.
 Gardiner, M.
 Harris, G.
 Hesketh, J. P-39
 Reardon, J.
 Viola, F.
 Young, M. P-51
CATCHERS
 Flaherty, J.
 Pena, T.
INFIELDERS
 Boggs, W.
 Clark, J.
 Cooper, S.
 Naehring, T.
 Reed, J.
 Rivera, L.
 Valentin, J.
 Vaughn, M. 1B-30
OUTFIELDERS
 Brunansky, T.
 Burks, E.
 Greenwell, M.
 Hatcher, B.
 Plantier, P.
 Winningham, H.
 Zupcic, B.

BALTIMORE

PITCHERS ERAI

Davis, S.
 Flanagan, M. P-42
 Frohwirth, T.
 Lefferts, C. P-44
 McDonald, B.
 Milacki, B.
 Mills, A.
 Mussina, M.
 Olson, G.
 Rhodes, A.
 Sutcliffe, R.
CATCHERS
 Hoiles, C.
 Tackett, J.
INFIELDERS
 Davis, G.
 Gomez, L.
 Horn, S. -DH only
 Hulet, T. 3B-41 SS-88
 McLemore, M.
 Milligan, R.
 Ripken, B.
 Ripken, C.
 Segui, D.
OUTFIELDERS
 Anderson, B.
 Devereaux, M.
 Martinez, C.
 Mercedes, L. LF-25 RF-25
 Orsulak, J.

DETROIT

PITCHERS ERAI

Doherty, J.
 Gullickson, B.
 Haas, D.
 Henneman, M.
 Kiely, J.
 King, E.
 Knudsen, K.
 Lancaster, L.
 Leiter, M.
 Munoz, M.
 Tanana, F.
 Terrell, W.
CATCHERS
 Kreuter, C.
 Tettleton, M.
INFIELDERS
 Barnes, S. 3B-50 CF-25
 Bergman, D.
 Fielder, C.
 Fryman, T.
 Livingstone, S.
 Trammell, A.
 Whitaker, L.
OUTFIELDERS
 Carreon, M.
 Cuyler, M.
 Deer, R.
 Gladden, D.
 Pettis, G.
 Phillips, T.

KANSAS CITY

PITCHERS ERAI

Appier, K.
 Aquino, L.
 Boddicker, M.
 Gordon, T.
 Gubicza, M.
 Magnante, M.
 Meacham, R.
 Montgomery, J.
 Pichardo, H.
 Reed, R.
 Shifflett, S.
CATCHERS
 Macfarlane, M.
 Mayne, B.
INFIELDERS
 Brett, G. 3B-56
 Howard, D.
 Jefferies, G.
 Joyner, W.
 Miller, K. LF-25
 Rossy, R. 3B-53
 Samuel, J. 2B-56 RF-25
 Wilkerson, C. 3B-44
OUTFIELDERS
 Corine, J.
 Eisenreich, J.
 Koslowski, K.
 McRae, B.
 McReynolds, K.
 Thurman, G.

MILWAUKEE

PITCHERS ERAI

Austin, J.
 Bones, R.
 Boalo, C.
 Eldred, C.
 Feters, M.
 Heaton, N.
 Henry, D.
 Holmes, D.
 Navarro, J.
 Orosco, J.
 Plesac, D.
 Ruffin, B.
 Wegman, B.
CATCHERS
 McIntosh, T.
 Nilsson, D.
 Surhoff, B.J.
INFIELDERS
 Fletcher, S.
 Gantner, J.
 Jaha, J.
 Listach, P.
 Mollitor, P.
 Seitzer, K.
 Stubbs, F.
OUTFIELDERS
 Bichette, D.
 Hamilton, D.
 Vaughn, G.
 Yount, R.

MINNESOTA

PITCHERS ERAI

Aguilera, R.
 Banks, W.
 Edens, T.
 Erickson, S.
 Guthrie, M.
 Krueger, B.
 Mahomes, P.
 Smiley, J.
 Tapani, K.
 Wayne, G.
 Willis, C.
CATCHERS
 Harper, B.
 Webster, L.
INFIELDERS
 Gagne, G.
 Hill, D.
 Hrbek, K.
 Jorgensen, T.
 Knoblauch, C.
 Larkin, G.
 Lelius, S.
 Pagliarulo, M.
 Reboulet, J.
OUTFIELDERS
 Bush, R.
 Davis, C.
 Mack, S.
 Munoz, P.
 Puckett, K.

NEW YORK

PITCHERS ERAI

Cadaret, G.
 Farr, S. P-51
 Habyan, J.
 Johnson, J.
 Kamieniecki, S.
 Militello, S. P-51
 Monteleone, R.
 Perez, M. P-51
 Sanderson, S.
 Wickman, B.
 Young, C.
CATCHERS
 Leyritz, J.
 Nokes, M.
 Stanley, M.
INFIELDERS
 Gallego, M.
 Hayes, C.
 Kelly, P.
 Maas, K.
 Mattingly, D.
 Stankiewicz, A.
 Velarde, R. 2B-71
OUTFIELDERS
 Barfield, J.
 Hall, M.
 James, D.
 Kelly, R.
 Tartabull, D.
 Williams, B.

Cuyler, M.
Deer, R.
Gladden, D.
Pettis, G.
Phillips, T.

Eisenreich, J.
Koslofski, K.
McRae, B.
McReynolds, K.
Thurman, G.

OUTFIELDERS
Bichette, D.
Hamilton, G.
Vaughn, G.
Yount, R.

Davis, C.
Mack, S.
Munoz, P.
Puckett, K.

James, D.
Kelly, R.
Tartabull, D.
Williams, B.

OAKLAND

PITCHERS **ERAT**
Campbell, K.
Darling, R.
Downs, K.
Eckersley, D.
Honeycutt, R.
Horsman, V.
Moore, M.
Parrett, J.
Russell, J.
Slusarski, J.
Stewart, D.
Welch, B.
Witt, B.
CATCHERS
Quirk, J.
Steinbach, T.
INFIELDERS
Blankenship, L. 1B-30
Bordick, M.
Browne, J.
Lansford, C.
McGwire, M. 1B-30 2B-68 3B-44
Ready, R.
Weiss, W.
OUTFIELDERS
Baines, H.
Fox, E.
Henderson, R.
Sierra, R.
Wilson, W.

SEATTLE

PITCHERS **ERAT**
DeLucia, R.
Fisher, B.
* Fleming, D.
Grant, M. P-51
Hanson, E.
* Johnson, R.
Leary, T.
Nelson, J.
Powell, D.
Schooler, M.
Swan, R.
CATCHERS
Parrish, L. 1B-30
Valle, D.
INFIELDERS
Boone, B.
Cochrane, D. 3B-47 LF-25 RF-25
Martinez, E.
Martinez, T.
O'Brien, P.
Reynolds, H.
Schaefer, J. SS-64
Vizquel, O.
OUTFIELDERS
Briley, G. 3B-65
Buhner, J.
Cotto, H.
Griffey Jr., K.
Howitt, D.
Mitchell, K.

TEXAS

PITCHERS **ERAT**
Bannister, F.
Bohanon, B.
* Brown, K. P-44
Bums, T.
* Guzman, J.
Mathews, T.
Nunez, E.
Pavlik, R.
Rogers, K.
Ryan, N.
CATCHERS
Petralli, G. 2B-71
Rodriguez, I.
INFIELDERS
Daugherty, J. LF-21 RF-21
Franco, J. 2B-62
Frye, J.
Huson, J.
Newman, A.
Palmeiro, R.
Palmer, D.
Thon, D.
OUTFIELDERS
Cangelosi, J.
Canseco, J.
Downing, B. - DH only
Fariss, M.
Gonzalez, J.
Hulse, D.
Reimer, K. LF-19

TORONTO

PITCHERS **ERAT**
Cone, D.
Eichhorn, M.
Guzman, J.
Henke, T.
Hentgen, P.
* Key, J.
MacDonald, B.
* Morris, J.
Stieb, D.
Stottlemyre, T.
Timlin, M.
Ward, D.
Wells, D.
CATCHERS
Borders, P.
Sprague, D.
INFIELDERS
Alomar, R.
Griffin, A. 2B-71
Gruber, K.
Kent, J. 3B-39
Lee, M.
Olerud, J.
Tabler, P.
OUTFIELDERS
Bell, D.
Carter, J. 1B-30
Maldonado, C.
White, D.
Winfield, D.

The following pitchers have different running ratings and some have supplementary steal ratings:

Avery (Atl) 1-14	2-12	-	3-1
Barnes (Mont) 1-13	-	-	-
Bowen (Hou) 1-14	2-12	-	3-1
Bullinger (Chi-NL) 1-12 D	*3	-	20-11
Darling (Oak) 1-13	-	-	-
DeLeon (Phil) 1-12	-	-	-
Drabek (Pitt) 1-12	-	-	-
Gardner (Mont) 1-12	-	-	-
Glavine (Atl) 1-14	-	-	-
Gooden (NY-NL) 1-14	-	-	-
Ke. Gross (LA) 1-12	-	-	-
Hammond (Cin) 1-12	-	-	-
Haney (Mont/KC) 1-13	-	-	-
Harnisch (Hou) 1-14	2-12	-	3-1
Hershiser (LA) 1-14 D	3	-	20-6
Hill (Mont) 1-13	-	-	-
Hurst (SD) 1-12	-	-	-
Jackson (Pitt) 1-12	2-12	-	3-1
Jones (Hou) 1-12	-	-	-
Langston (Calif) 1-13	-	-	-
Leibrandt (Atl) 1-12	-	-	-
Maddux (Chi-NL) 1-14	-	-	-
Martinez (LA) 1-13	-	-	-
McElroy (Chi-NL) 1-12	-	-	-
Morgan (Chi-NL) 1-12	-	-	-
Mulholland (Phil) 1-12	-	-	-
Nabholz (Mont) 1-12	-	-	-
Neagle (Pitt) 1-13	2-12	-	3-1
Nelson (Oak) 1-13	-	-	-
Nied (Atl) 1-12	-	-	-
Oliveras (SL) 1-13	-	-	-
Osborne (SL) 1-12	-	-	-
Portugal (Hou) 1-12	-	-	-
Rijo (Cin) 1-13	-	-	-
Schourek (NY-NL) 1-13	-	-	-
Smith (Pitt) 1-12	-	-	-
Smoltz (Atl) 1-12	-	-	-
Swift (SF) 1-14	-	-	-
Tomlin (Pitt) 1-13	-	-	-
Wakefield (Pitt) 1-13	-	-	-
Whitehurst (NY-NL) 1-12	2-12	-	3-1
Wilson (SF) 1-13	-	-	-
Young (NY-NL) 1-12	-	-	-

For most realistic league play, when possible, allow only pitchers preceded by an asterisk to start once every four games (3 game rest between starts). All other starting pitchers should start once every 5 games (4 game rest between starts). We also suggest that all players be restricted to their actual number of at bats or innings pitched. The following two players do not have a team name on their cards. You must write in the team name. Below are the players mentioned, teams played for and number of games played. A dot (*) after one of the team names denotes where the player is listed on the roster sheet. If there is no dot, player can be found in the additional players.

Neal Heaton - Kansas City - 31 - Milwaukee * - 1
Jeff Russell - Texas - 51 - Oakland * - 8

The following players have different fielding ratings in the basic and advanced games: Bret Barberie (Mont.); Kelly Gruber (Tor.); Mickey Morandini (Phil.)

PLEASE NOTE THAT A 20 SIDED DIE IS NOW USED IN LIEU OF THE DOUBLE SPLIT DECK. PLEASE USE THIS DIE IN ALL SITUATIONS THAT NORMALLY CALL FOR THE SPLIT DECK.

E-RAT denotes Super Advanced Error Rating if applicable.

There are thirteen players with cards in both leagues. Listed below are the players and the games played with each team. Statistics will vary according to performance for each team. Last team mentioned is team of record at season's end.

Juan Berenguer - Atlanta - 28 - Kansas City - 19	Kelly Downs - San Francisco - 19 - Oakland - 18	Craig Lefferts - San Diego - 27 - Baltimore - 5
Tom Bolton - Boston - 21 - Cincinnati - 16	Chris Haney - Montreal - 9 - Kansas City - 7	Jeff Reardon - Boston - 46 - Atlanta - 14
Alex Cole - Cleveland - 41 - Pittsburgh - 64	Billy Hatcher - Cincinnati - 43 - Boston - 75	Jeff Robinson - Texas - 16 - Pittsburgh - 8
David Cone - New York (NL) - 27 - Toronto - 8	Jeff Kent - Toronto - 65 - New York (NL) - 37	Juan Samuel - Los Angeles - 47 - Kansas City - 29
		Dale Sveum - Philadelphia - 54 - Chicago (AL) - 40

ATLANTA

PITCHERS **ERA1**
 Avery, S.
 Berenguer, J.
 Bielecki, M.
 Freeman, M. P-46
 Glavine, T.
 Leibbrandt, C.
 Mercker, K.
 Pena, A.
 Reardon, J.
 Smith, P.
 Smoltz, J.
 Stanton, M.
 Wohlers, M.
CATCHERS
 Berryhill, D.
 Olson, G.
INFIELDERS
 Belliard, R.
 Blauser, J. 2B-53
 Bream, S.
 Hunter, B. RF-25
 Lemke, M.
 Pendleton, T.
 Treadway, J.
OUTFIELDERS
 Gant, R.
 Justice, D.
 Nixon, O.
 Sanders, D.
 Smith, L. LF-18

MONTREAL

PITCHERS **ERA1**
 Barnes, B.
 Fassero, J.
 Gardner, M.
 Haney, C.
 Hill, K.
 Martinez, D.
 Nabholz, C.
 Rojas, M.
 Sampan, B.
 Valdez, S.
 Wetteland, J.
CATCHERS
 Carter, G.
 Fletcher, D.
INFIELDERS
 Barberie, B.
 Cianfrocco, A. 3B-56
 Colbrunn, G.
 Cordero, W. 2B-47
 DeShields, D.
 Foley, T. 1B-30
 Owen, S.
 Wallach, T.
OUTFIELDERS
 Alou, M.
 Calderon, I.
 Grissom, M.
 Reed, D.
 Vanderwal, J.
 Walker, I.

CHICAGO

PITCHERS **ERA1**
 Assenmacher, P.
 Boskie, S.
 Bullinger, J.
 Castillo, F.
 Maddux, G.
 McElroy, C.
 Morgan, M.
 Patterson, K.
 Robinson, J.
 Scanlan, B.
CATCHERS
 Girardi, J.
 Villanueva, H.
 Wilkins, R.
INFIELDERS
 Buechele, S.
 Grace, M.
 Salazar, L.
 Sanchez, R.
 Sandberg, R.
 Scott, G.
 Strange, D. 3B-47
 Vizcaino, J.
OUTFIELDERS
 Daniels, K.
 Dasenczo, D.
 Dawson, A.
 May, D.
 Smith, D.
 Sosa, S.

NEW YORK

PITCHERS **ERA1**
 Cone, D.
 Fernandez, S.
 Franco, J.
 Gooden, D. P-42
 Guetterman, L.
 Innis, J.
 Jones, B.
 Saberhagen, B.
 Schourek, P.
 Whitehurst, W.
 Young, A.
CATCHERS
 Hundley, T.
 O'Brien, C.
 Sasser, M.
INFIELDERS
 Donnels, C.
 Magadan, D.
 Murray, E.
 Pecota, B.
 Randolph, W.
 Schofield, D.
 Walker, C. 2B-71
OUTFIELDERS
 Bass, K.
 Bonilla, B. 1B-30
 Boston, D.
 Coleman, V.
 Gallagher, D.
 Johnson, H.

NATIONAL LEAGUE

CINCINNATI

PITCHERS **ERA1**
 Bankhead, S. P-42
 Beicher, T.
 Bolton, T.
 Browning, T.
 Charlton, N. P-51
 Dibble, R.
 Foster, S.
 Hammond, C.
 Henry, D.
 Rijo, J.
 Ruskin, S.
 Swindell, G.
CATCHERS
 Oliver, J.
 Wrona, R.
INFIELDERS
 Benavides, F.
 Branson, J. 2B-47 3B-65
 Coles, D.
 Doran, B.
 Greene, W.
 Larkin, B.
 Morris, H.
 Sabo, C.
OUTFIELDERS
 Braggs, G.
 Martinez, D. 1B-30
 O'Neill, P.
 Roberts, B.
 Sanders, R.

PHILADELPHIA

PITCHERS **ERA1**
 Abbott, K.
 Brantley, C. P-51
 DeLeon, J.
 Greene, T. P-51
 Hartley, M.
 Mathews, G.
 Mulholland, T.
 Ritchie, W.
 Rivera, B.
 Schilling, C.
 Williams, M. P-51
CATCHERS
 Dauton, D.
 Pratt, T.
INFIELDERS
 Batiste, K. SS-56
 Bell, J.
 Duncan, M. 3B-56
 Hollins, D.
 Jordan, R.
 Kruk, J.
 Millette, J.
 Morandini, M.
 Sveum, D.
OUTFIELDERS
 Amaro, R.
 Chamberlain, W.
 Dykstra, L.
 Javier, S.
 Marsh, T.

HOUSTON

PITCHERS **ERA1**
 Blair, W.
 Boever, J.
 Harnisch, P.
 Henry, B.
 Hernandez, X.
 Jones, D.
 Jones, J.
 Kile, D. P-51
 Murphy, R.
 Osuna, A.
 Portugal, M. P-43
 Williams, B.
CATCHERS
 Servais, S.
 Taubensee, E.
INFIELDERS
 Bagwell, J.
 Biggio, K.
 Caminiti, K.
 Candaele, C.
 Cedeno, A.
 Guerrero, J.
 Ramirez, R.
 Riles, E. 1B-30
OUTFIELDERS
 Anthony, E.
 Finley, S.
 Gonzalez, L.
 Incaviglia, P.
 Young, G.

PITTSBURGH

PITCHERS **ERA1**
 Belinda, S. P-47
 Cox, D.
 Drabek, D.
 Jackson, D. P-51
 Mason, R.
 Neagle, D.
 Palacios, V.
 Patterson, B.
 Robinson, J.
 Smith, Z.
 Tomlin, R.
 Wakefield, T.
 Walk, B.
CATCHERS
 LaValliere, M.
 Slaughter, D.
INFIELDERS
 Bell, J.
 King, J.
 Lind, J.
 Merced, O.
 Redus, G.
 Wehner, J.
OUTFIELDERS
 Bonds, B.
 Cole, A.
 Espy, C. LF-17 CF-17 RF-17
 McClendon, L.
 Van Slyke, A.
 Varsho, G.

LOS ANGELES

PITCHERS **ERA1**
 Astacio, P.
 Candiotti, T.
 Crews, T.
 Gott, J.
 Gross, K.
 Hershiser, O.
 Howell, J.
 Martinez, R.
 McDowell, R. P-51
 Ojeda, B.
 Wilson, S.
CATCHERS
 Hernandez, C.
 Scioscia, M.
INFIELDERS
 Anderson, D. SS-88
 Hansen, D.
 Harris, L. 3B-56 SS-88 OF-25
 Karros, E.
 Offerman, J.
 Sharperson, M.
 Young, E.
OUTFIELDERS
 Benzinger, T.
 Butler, B.
 Davis, E.
 Goodwin, T.
 Rodriguez, H.
 Strawberry, D.
 Webster, M.

ST. LOUIS

PITCHERS **ERA1**
 Carpenter, C.
 Clark, M.
 Cormier, R.
 McClure, B.
 Olivares, O.
 Osborne, D.
 Perez, M.
 Smith, L.
 Tewksbury, B.
 Worrell, T.
CATCHERS
 Godman, R.
 Pagnozzi, T.
INFIELDERS
 Alica, L. SS-88
 Galarraga, A.
 Guerrero, P. LF-21
 Jones, T.
 Pena, G.
 Perry, G.
 Smith, O.
 Wilson, C. 2B-50
 Woodson, T.
 Zeile, T.
OUTFIELDERS
 Gilkey, B.
 Jordan, B.
 Jose, F.
 Lankford, R.
 Thompson, M.

1992 SEASON SUPER-ADVANCED WEATHER EFFECTS
AMERICAN LEAGUE

TEAM	JUN/JUL/AUG		APR/MAY/SEP/OCT		WEATHER	SINGLE		HOMERUN	
	DAY	NIGHT	DAY	NIGHT		LFT / RT	LFT / RT	LFT / RT	LFT / RT
Baltimore	1-11 12-17 18-20	1-7 8-17 18-20	1-9 10-16 17-20	1-5 6-16 17-20	GOOD AVG BAD	2/2 1/1 0/0	16/11 15/10 13/8		
Boston	1-12 13-17 18-20	1-7 8-17 18-20	1-6 7-13 14-20	1-3 4-11 12-20	GOOD AVG BAD	20/20 19/19 17/17	8/8 6/6 3/3		
Cleveland	1-10 11-17 18-20	1-6 7-17 18-20	1-5 6-12 13-20	1-3 4-9 10-20	GOOD AVG BAD	13/19 10/16 10/16	15/15 13/13 11/11		
Detroit	1-11 12-17 18-20	1-7 8-17 18-20	1-6 7-13 14-20	1-3 4-12 13-20	GOOD AVG BAD	7/4 6/3 5/2	16/14 14/12 12/10		
Milwaukee	1-10 11-17 18-20	1-6 7-17 18-20	1-6 7-13 14-20	1-3 4-12 13-20	GOOD AVG BAD	5/5 3/3 1/1	5/5 5/5 4/4		
New York (AL)	1-12 13-17 18-20	1-7 8-17 18-20	1-7 8-15 16-20	1-4 5-14 15-20	GOOD AVG BAD	11/5 10/4 9/3	15/10 14/9 12/7		
Toronto	1-9 10-20 N/A	1-6 7-20 N/A	1-9 10-20 N/A	N/A 1-20 N/A	GOOD AVG BAD	13/10 10/7 N/A	11/17 8/14 N/A		
California	1-15 16-19 20	1-9 10-19 20	1-12 13-19 20	1-7 8-19 20	GOOD AVG BAD	3/9 1/7 1/7	12/12 10/10 9/9		
Chicago (AL)	1-9 10-17 18-20	1-6 7-17 18-20	1-7 8-14 15-20	1-3 4-12 13-20	GOOD AVG BAD	8/8 6/6 4/4	13/13 9/9 8/8		
Kansas City	1-12 13-18 19-20	1-7 8-18 19-20	1-8 9-15 16-20	1-4 5-14 15-20	GOOD AVG BAD	13/13 9/9 8/8	0/6 0/2 0/1		
Minnesota	1-20 N/A N/A	1-20 N/A N/A	1-20 N/A N/A	1-20 N/A N/A	GOOD AVG BAD	12/15 N/A N/A	7/7 N/A N/A		
Oakland	1-11 12-19 20	1-7 8-19 20	1-9 10-18 19-20	1-5 6-18 19-20	GOOD AVG BAD	4/4 3/3 0/0	7/9 4/6 2/4		
Seattle	1-20 N/A N/A	1-20 N/A N/A	1-20 N/A N/A	1-20 N/A N/A	GOOD AVG BAD	16/10 N/A N/A	9/9 N/A N/A		
Texas	1 2-5 6-20	1-8 9-19 20	1-12 13-18 19-20	1-7 8-18 19-20	GOOD AVG BAD	5/11 2/8 2/8	11/9 10/8 7/5		

The procedure to determine the weather is done only once - before the start of the game.
Note that a range of 0 indicates an automatic out. A range of 20 indicates an automatic hit. If a ball park reference falls outside the range then assume the following types of outs:

- BP Single left handed batter - Lineout (2b)
- BP Single right handed batter - Lineout (ss)
- BP Homerun left handed batter - Flyball (lf) B
- BP Homerun right handed batter - Flyball (lf) B

1992 SEASON AMERICAN LEAGUE — BALL PARK EFFECT
BALL PARK SINGLES BALL PARK HOMERUNS

TEAM	BALL PARK SINGLES	BALL PARK HOMERUNS
Baltimore	L Single* 1 Lineout (2b) 2-20 R Single* 1 Lineout (ss) 2-20	L Homerun 1-15 Flyball (rf) B 16-20 R Homerun 1-10 Flyball (lf) B 11-20
Boston	L Single* 1-19 Lineout (2b) 20 R Single* 1-19 Lineout (ss) 20	L Homerun 1-6 Flyball (rf) B 7-20 R Homerun 1-6 Flyball (lf) B 7-20
Cleveland	L Single* 1-11 Lineout (2b) 12-20 R Single* 1-17 Lineout (ss) 18-20	L Homerun 1-13 Flyball (rf) B 14-20 R Homerun 1-13 Flyball (lf) B 14-20
Detroit	L Single* 1-6 Lineout (2b) 7-20 R Single* 1-3 Lineout (ss) 4-20	L Homerun 1-14 Flyball (rf) B 15-20 R Homerun 1-12 Flyball (lf) B 13-20
Milwaukee	L Single* 1-3 Lineout (2b) 4-20 R Single* 1-3 Lineout (ss) 4-20	L Homerun 1-6 Flyball (rf) B 7-20 R Homerun 1-6 Flyball (lf) B 7-20
New York (AL)	L Single* 1-10 Lineout (2b) 11-20 R Single* 1-4 Lineout (ss) 5-20	L Homerun 1-14 Flyball (rf) B 15-20 R Homerun 1-9 Flyball (lf) B 10-20
Toronto	L Single* 1-11 Lineout (2b) 12-20 R Single* 1-8 Lineout (ss) 9-20	L Homerun 1-9 Flyball (rf) B 10-20 R Homerun 1-15 Flyball (lf) B 16-20
California	L Single* 1-2 Lineout (2b) 3-20 R Single* 1-8 Lineout (ss) 9-20	L Homerun 1-11 Flyball (rf) B 12-20 R Homerun 1-11 Flyball (lf) B 12-20
Chicago (AL)	L Single* 1-6 Lineout (2b) 7-20 R Single* 1-6 Lineout (ss) 7-20	L Homerun 1-10 Flyball (rf) B 11-20 R Homerun 1-10 Flyball (lf) B 11-20
Kansas City	L Single* 1-10 Lineout (2b) 11-20 R Single* 1-10 Lineout (ss) 11-20	L Flyball (rf) B 1-20 R Homerun 1-3 Flyball (lf) B 4-20
Minnesota	L Single* 1-12 Lineout (2b) 13-20 R Single* 1-15 Lineout (ss) 16-20	L Homerun 1-7 Flyball (rf) B 8-20 R Homerun 1-7 Flyball (lf) B 8-20
Oakland	L Single* 1-3 Lineout (2b) 4-20 R Single* 1-3 Lineout (ss) 4-20	L Homerun 1-5 Flyball (rf) B 6-20 R Homerun 1-7 Flyball (lf) B 8-20
Seattle	L Single* 1-16 Lineout (2b) 17-20 R Single* 1-10 Lineout (ss) 11-20	L Homerun 1-9 Flyball (rf) B 10-20 R Homerun 1-9 Flyball (lf) B 10-20
Texas	L Single* 1-3 Lineout (2b) 4-20 R Single* 1-9 Lineout (ss) 10-20	L Homerun 1-10 Flyball (rf) B 11-20 R Homerun 1-8 Flyball (lf) B 9-20

SUPER ADVANCED VERSION

◆ **BALL PARK EFFECT - HOMERUNS** — Ignore all readings that have a ◆ to the left of it. Instead, read the results found underneath the ◆ symbol of the ball park effects card. To obtain results, refer to the appropriate home stadium and the batting stance (L=lefty or R=righty) of the hitter. As in the advanced version, players with weak power (W) may not hit homeruns. In this situation, change all homerun results to single**.

△--Refer to the second reading (in italics) under the number. Ignore the initial reading.

Ball park results (American and National Leagues) are based on a three year study. However, results for teams with revised ball park dimensions and extreme weather conditions are only based on present data.

1992 SEASON SUPER-ADVANCED WEATHER EFFECTS

NATIONAL LEAGUE

TEAM	JUN/JUL/AUG		APR/MAY/SEP/OCT		WEATHER	SINGLE		HOMERUN	
	DAY	NIGHT	DAY	NIGHT		LFT / RT	RT / LFT	LFT / RT	RT / LFT
Chicago (NL)	1-10 11-17 18-20	1-6 7-17 18-20	1-6 7-12 13-20	1-2 3-9 10-20	GOOD AVG BAD	17/14 13/10 12/9		18/20 15/17 8/12	
Montreal	1-20 N/A N/A	1-20 N/A N/A	1-20 N/A N/A	1-20 N/A N/A	GOOD AVG BAD	9/6 N/A N/A		4/4 N/A N/A	
New York (NL)	1-11 12-17 18-20	1-6 7-17 18-20	1-7 8-15 16-20	1-4 5-13 14-20	GOOD AVG BAD	7/7 6/6 4/4		9/7 7/5 5/3	
Philadelphia	1-12 13-17 18-20	1-7 8-17 18-20	1-8 9-16 17-20	1-4 5-15 16-20	GOOD AVG BAD	9/9 7/7 5/5		15/9 11/5 10/4	
Pittsburgh	1-11 12-17 18-20	1-6 7-17 18-20	1-8 9-14 15-20	1-5 6-14 15-20	GOOD AVG BAD	11/11 9/9 7/7		7/7 5/5 3/3	
St. Louis	1-12 13-17 18-20	1-7 8-17 18-20	1-9 10-16 17-20	1-5 6-16 17-20	GOOD AVG BAD	9/9 7/7 4/4		10/10 8/8 5/5	
Atlanta	1-11 12-16 17-20	1-7 8-16 17-20	1-10 11-17 18-20	1-6 7-17 18-20	GOOD AVG BAD	18/15 17/14 16/13		16/14 15/13 13/11	
Cincinnati	1-12 13-17 18-20	1-7 8-17 18-20	1-7 8-14 15-20	1-4 5-14 15-20	GOOD AVG BAD	12/6 10/4 8/2		20/20 17/17 16/16	
Houston	1-20 N/A N/A	1-20 N/A N/A	1-20 N/A N/A	1-20 N/A N/A	GOOD AVG BAD	5/5 N/A N/A		3/3 N/A N/A	
Los Angeles	1-16 17-19 20	1-9 10-19 20	1-13 14-19 20	1-7 8-19 20	GOOD AVG BAD	8/8 8/8 7/7		6/6 4/4 4/4	
San Diego	1-14 15-19 20	1-8 9-19 20	1-12 13-19 20	1-7 8-19 20	GOOD AVG BAD	4/10 4/10 3/9		15/15 13/13 13/13	
San Francisco	1-10 11-19 20	1-6 7-19 20	1-10 11-19 20	1-6 7-19 20	GOOD AVG BAD	7/7 4/4 2/2		10/10 7/7 3/3	

This chart may be used in place of the ball park effect chart for those who wish to play with weather effects. To use this chart, first locate the home teams' section of the chart. Then reference 1 of the 4 sections based on the month the game is played and whether this is a day game or a night game. Pick a split card and reading down find the range that the split card falls in. At this point look across the chart to the weather section which will indicate the weather conditions (good, average or bad). To the right of the weather conditions are ballpark effects numbers for this type of weather.

For instance, a day game is to be played at Pittsburgh during July. Say you picked split # 14. Reading down the chart (in the JUN/JUL/AUG DAY section) the range this split falls into is 12-17. Now read across to the WEATHER section which indicates that the weather conditions are AVG for this game; the ballpark singles range would be 1-9 and the ballpark homerun range would be 1-5 (for both left and right handed batters).

1992 SEASON NATIONAL LEAGUE — BALL PARK EFFECT

TEAM BALL PARK SINGLES

TEAM BALL PARK HOMERUNS

Chicago (NL)	L Single* 1-14 R Single* 1-11	Lineout (2b) 15-20 Lineout (ss) 12-20	L Homerun 1-14 R Homerun 1-16	Flyball (rf) B 15-20 Flyball (lf) B 17-20
Montreal	L Single* 1-9 R Single* 1-6	Lineout (2b) 10-20 Lineout (ss) 7-20	L Homerun 1-4 R Homerun 1-4	Flyball (rf) B 5-20 Flyball (lf) B 5-20
New York (NL)	L Single* 1-6 R Single* 1-6	Lineout (2b) 7-20 Lineout (ss) 7-20	L Homerun 1-7 R Homerun 1-5	Flyball (rf) B 8-20 Flyball (lf) B 6-20
Philadelphia	L Single* 1-7 R Single* 1-7	Lineout (2b) 8-20 Lineout (ss) 8-20	L Homerun 1-12 R Homerun 1-6	Flyball (rf) B 13-20 Flyball (lf) B 7-20
Pittsburgh	L Single* 1-9 R Single* 1-9	Lineout (2b) 10-20 Lineout (ss) 10-20	L Homerun 1-5 R Homerun 1-5	Flyball (rf) B 6-20 Flyball (lf) B 6-20
St. Louis	L Single* 1-7 R Single* 1-7	Lineout (2b) 8-20 Lineout (ss) 8-20	L Homerun 1-8 R Homerun 1-8	Flyball (rf) B 9-20 Flyball (lf) B 9-20
Atlanta	L Single* 1-17 R Single* 1-14	Lineout (2b) 18-20 Lineout (ss) 15-20	L Homerun 1-15 R Homerun 1-13	Flyball (rf) B 16-20 Flyball (lf) B 14-20
Cincinnati	L Single* 1-10 R Single* 1-4	Lineout (2b) 11-20 Lineout (ss) 5-20	L Homerun 1-18 R Homerun 1-18	Flyball (rf) B 19-20 Flyball (lf) B 19-20
Houston	L Single* 1-5 R Single* 1-5	Lineout (2b) 6-20 Lineout (ss) 6-20	L Homerun 1-3 R Homerun 1-3	Flyball (rf) B 4-20 Flyball (lf) B 4-20
Los Angeles	L Single* 1-8 R Single* 1-8	Lineout (2b) 9-20 Lineout (ss) 9-20	L Homerun 1-5 R Homerun 1-5	Flyball (rf) B 6-20 Flyball (lf) B 6-20
San Diego	L Single* 1-4 R Single* 1-10	Lineout (2b) 5-20 Lineout (ss) 11-20	L Homerun 1-14 R Homerun 1-14	Flyball (rf) B 15-20 Flyball (lf) B 15-20
San Francisco	L Single* 1-5 R Single* 1-5	Lineout (2b) 6-20 Lineout (ss) 6-20	L Homerun 1-8 R Homerun 1-8	Flyball (rf) B 9-20 Flyball (lf) B 9-20

SUPER ADVANCED VERSION

In order to play the Super Advanced Version ALL symbols to the left of the numbers must be used. If you prefer to play the Advanced Version only, read the cards in the usual manner ignoring all symbols to the left of the numbers and all second readings.

Ω CLUTCH HITTING — Occurs only in two-out situations in which one or more runners are in scoring position (occupying second or third base). When such a situation exists, and a reading is rolled that has a horseshoe symbol to the left of it, the results of the reading are reversed in the following manner: If the reading results in any type of an out, automatically reverse it to a SINGLE*; if the reading results in a single, automatically reverse it to a popup.

▼ BALL PARK EFFECT - SINGLES — Ignore all readings that have a ▼ to the left of it. Instead, read the results found underneath the ▼ symbol of the ball park effects card. To obtain results, refer to the appropriate home stadium and the batting stance (L=left or R=right) of the hitter. Most likely, you will select a split card to determine the final outcome.
(over)